To: CN=Valentina Cabrera-Stagno/OU=R9/O=USEPA/C=US@EPA[]

Cc: []

From: CN=Bruce Herbold/OU=R9/O=USEPA/C=US

Sent: Mon 1/28/2013 9:10:25 PM

Subject: Fw: Delta Ecological Flows Tool technical review workshop. Sacramento, January 30,

2013

DeltaEFT Technical Review Workshop Jan 30 2013 AGENDA.docx

DeltaEFT Jan 30 2013 technical workshop invitees.xlsx

rluster@tnc.org

www.delta.dfg.ca.gov/erp/sacriverecoflows.asp

here's the one with the agenda. Too quick with the forward button.

Bruce Herbold USEPA Fish Biologist (415) 972-3460

"If 90% of the ideas you generate aren't absolutely worthless, then you're not generating enough ideas". -- Michael Artin

"Whenever you find yourself on the side of the majority, it's time to pause and reflect." - Mark Twain

---- Forwarded by Bruce Herbold/R9/USEPA/US on 01/28/2013 01:09 PM -----

From: Ryan Luster <rluster@TNC.ORG>
To: Ryan Luster <rluster@TNC.ORG>

Date: 01/02/2013 10:42 AM

Subject: Delta Ecological Flows Tool technical review workshop. Sacramento, January 30, 2013

Dear Delta Ecological Flows Tool Workshop Invitee,

Please find attached the agenda for the January 30, 2013 Delta Ecological Flows Tool (DeltaEFT) technical workshop. The workshop will be held:

Wednesday, January 30, 9:00am – 4:30pm Tsakopoulos Library Galleria East Meeting Room 828 I Street Sacramento, CA 95814

We will be providing snacks and drinks during the day but you will be on your own for lunch.

Please RSVP to Ryan Luster (rluster@tnc.org, 530-897-6370, ext. 213) by Wednesday, January 16 to indicate if you will or will not be attending.

If you have any questions regarding the workshop please contact me.

Thank you an	I hope to see you on January 30.
Ryan	
Ryan Luster	

The Nature Conservancy Project Director - Sacramento River 190 Cohasset Road, Suite 177 Chico, California 95926

office 530.897.6370, ext. 213

mobile 530.518.4490

From: Ryan Luster

Sent: Monday, November 26, 2012 2:18 PM

To: rluster@tnc.org

Subject: Save the Date - Delta Ecological Flows Tool technical review workshop. Sacramento, January 30, 2013

SAVE THE DATE

Dear Delta Ecological Flows Tool Workshop Invitee,

In March 2008 The Nature Conservancy (TNC) completed the Sacramento River Ecological Flows Study (www.delta.dfg.ca.gov/erp/sacriverecoflows.asp). A major component of the study was the development of the Sacramento River Ecological Flows Tool (SacEFT). SacEFT is structured as an "ecological plug-in" to existing models that are commonly used for water planning in the Central Valley.

Building on the success of this project, TNC has completed the Delta extension of this decision analysis tool to create the Delta Ecological Flows Tool (DeltaEFT). Construction of the DeltaEFT builds on the substantial past investments in both SacEFT and scientific research in the Delta. Studies funded by the CALFED ERP programs, beginning in the mid 1990s, have resulted in better understanding of the relationships between inflows, water exports, water quality, and at risk fish populations (e.g., Delta Regional Ecosystem Implementation Plan conceptual models, field and modeling studies of Delta smelt, longfin smelt, salmonids and other pelagic organisms). Developments such as the Wanger Decision, the expectation of alternate conveyance strategies for the Delta resulting from the Delta Vision and Bay Delta Conservation Plan efforts, and climate change effects all highlight the need for a more robust means to scientifically evaluate the effects of alternative water management actions for the Delta.

Our vision for the EFT (both SacEFT and DeltaEFT) is a cross-disciplinary trade-off evaluation tool which builds on this past work, incorporating quantitative and qualitative functional relationships between water operations, water quantity and quality, and focal species' habitats / biological responses. The combined EFT will stimulate trade-off evaluations in water management forums in both the Sacramento Basin and the Delta, thus promoting ecological water operations planning that spans the two regions.

Please join us for a 1-day technical review workshop in Sacramento, Wednesday, January, 30, 2013. The purpose of this technical review workshop will be to demonstrate how the DeltaEFT works and solicit feedback from you on the tool's scientific and technical aspects.

In early December I will send out a detailed agenda, information on the workshop location in Sacramento, and goals of the technical review workshop. At that time I will also ask you to RSVP, until then, please consider joining us on January 30, 2013.

Thank you,			

Ryan Luster The Nature Conservancy Project Director - Sacramento River 190 Cohasset Road, Suite 177 Chico, California 95926

office 530.897.6370, ext. 213 mobile 530.518.4490